an exhaust emission comparator disposed at a location remote from said motor vehicle for providing system diagnostics; and,

an information super highway coupled between said exhaust emission analyzer and said exhaust emission comparator[.] for transmitting said data output signals to said exhaust emission comparator.

13. (Amended) In combination:

a motor vehicle,

a utilization device disposed at a location remote from said motor vehicle; and

an information super highway coupled between said motor vehicle and said utilization device for transmitting vehicle operating data.

Please add the following claims:

26. The combination of Claim 13 wherein said utilization device provides operating mode control to power said vehicle by electric motor or internal combustion engine.

27. A method for analysis and comparison with factory specification for determining undesirable operation of a motor vehicle comprising the steps of:

providing exhaust emission data information output signals 300;

coupling said exhaust emission data information output signals 300 through an information super highway comprising a cellular microwave link to a remote location;

said remote location comprising an exhaust emission comparator 330 wherein said data information output signal 300 is compared to standard data and analyzed so that vehicle owners can be notified of deficiencies discovered.

28. A method for diagnosing engine deficiencies comprising:

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collecting emission analyzer data from a motor vehicle; and comparing said emission analyzer data with standard data at a remote location so as to notify vehicle owners of the deficiencies discovered in the comparison.

29. A system for determining undesirable operation of a vehicle in motion comprising:

an exhaust emission analyzer disposed in the exhaust flow path of the motor vehicle;

an information superhighway for transmitting emission analyzer data output signals; and,

an exhaust emission comparator coupled to said information super highway for processing said emission analyzer data output signals while said vehicle is in motion.

REMARKS

The rejection of claims 12-14 under 35 USC 112 is noted and claims 12 and 13 (the independent claims) have been amended to specify that the exhaust emission comparator 330 is not part of the motor vehicle but disposed at a remote location as shown in Figure 4 with the information super highway 215 then coupled between exhaust emission analyzer 302 aboard the vehicle and exhaust emission comparator 330.

Actually claim 13 is a generic claim reading on operating mode control (signal path between regional CO level signal generator 210, information super highway 215, receiver transmitter 207 providing signal 205, and signal 150 yielding cruise and not cruise control. Also claim 13 reads on the signal path between exhaust emission comparator 330, information super highway 215, receiver transmitter 207 and exhaust emission analyzer 302 aboard the motor vehicle.

Dependent claim 14 specifies that exhaust emission comparator path while the newly added dependent claim 26 specifies the vehicle operation queried in the paragraph of the Office Letter relating to 35 USC 112.